Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Saturday 01 Jan 2022 until 23:59 on Sunday 02 Jan 2022

Forecast Issued on Friday 31 Dec 2021 at 15:20

Confidence: High confidence for a mild start to the New Year, turning colder on Monday with some wintery showers likely. Lower confidence for timings and amount of rainfall on New Years day and when it will clear the area.

Headline for Saturday 01 Jan 2022: Southerly severe gales, very mild, mainly dry with a few cloud breaks.

Mountain weather hazards on Saturday 01 Jan 2022

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** Medium Likelihood
Gales High Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Dull	Heavy Rain	Cloudy	Cloudy	Cloudy	Drizzle
Precipitation probability							
10%	10%	20%	50%	20%	20%	20%	40%

Forecast for Saturday 01 Jan 2022

Weather: Some light and patchy rain overnight and a few heavier bursts around dawn. Although still dull with some light rain at day break, New Years day will brighten up with a few sunny spells by late morning, the best of the brightness and cloud breaks will be around southeastern areas like Bala. A few showers may develop later in the afternoon or during the evening. Feeling quite mild but the southerly gales or severe gales will likely cancel this out.

Chance of cloud free mountain/hill tops above 800m: 60%, scattered low cloud associated with mild air and rainfall, mainly over western mountains.

Visibility: Visibility will be poor at daybreak as rain clears the area but soon becoming good. Scattered low cloud will come and go during the day with bases around 600m, the more sheltered eastern hills will see less low cloud and good views will generally be available here. Visibility may fall poor again in the early evening as some showers develop.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Saturday 01 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	51/63 S	58/70 S	58/73 S	48/61 SW	39/51 SW	38/50 SW	39/51 SW	35/46 SW	32/43 SW
600	36/47 S	37/49 S	40/55 S	32/45 S	28/39 SW	27/38 SW	28/39 SW	25/36 SW	23/34 SW
300	24/42 S	23/43 S	25/48 S	19/38 S	18/34 SW	17/33 SW	17/34 SW	16/31 SW	15/29 SW
Valley	24/43 S	24/44 S	26/48 S	20/38 S	18/34 SW	18/34 SW	19/35 SW	16/31 SW	15/29 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/2	8/1	7/-0	7/0	6/0	6/-0	5/-1	5/-1	5/-2
600	10/5	10/4	9/4	9/4	8/4	8/3	7/2	7/2	7/2
300	12/8	12/8	12/8	11/7	10/7	10/7	10/6	9/6	9/6
Valley	13/9	13/8	13/8	12/8	12/8	11/8	11/8	10/7	10/7
Freezing Level*	2500m	2300m	2200m	1900m	1700m	1600m	1600m	1600m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Quite mild for January but strong winds will add a chill factor, severe gales are likely in the morning and storm force gusts are expected around higher welsh mountains around dawn. Gusts around 80mph expected on Snowdon Summit in the early morning.

Forecast for Sunday 02 Jan 2022

Weather: Partly cloudy but some sunshine is likely to pop through the cloud at times. A few outbreaks of rain or showers are likely in the strong southwesterly winds and remaining very mild. Potentially a spell of heavy rain on Sunday afternoon with the risk of thunder. Overnight temperatures may be warmer than day time temperatures.

Maximum wind: Southwesterly 25-30mph with gusts 40-50mph.

Chance of cloud free mountain/hill tops above 800m: 70%, some patches of lower cloud are likely at times in the west and a period of extensive low cloud is possible in the afternoon.

Visibility: Generally good visibility but patches of cloud down to 500m may shroud the mountain tops at times, especially the northwestern hills. Visibility may turn very poor for a time in the afternoon in heavy rain and thundery conditions, please keep up to date with the latest forecast to see details of this.

Temperature: **Valleys:** Plus 11 Celsius.
At 800m: Plus 4 Celsius
Freezing level: Above the summits.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1520 on Fri 31 Dec 2021

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